



NCDOT Prioritization 3.0 Project Summary

SPOT ID: B141050

Mode: Bicycle & Pedestrian

Status:
Submitted

Knoll Road

From/Cross Street: Arboretum Drive

Specific Improvement Type: 2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway

To: north of Paddock Lane

Project Category: Division Needs

Length: 1.38960959

TIP#:

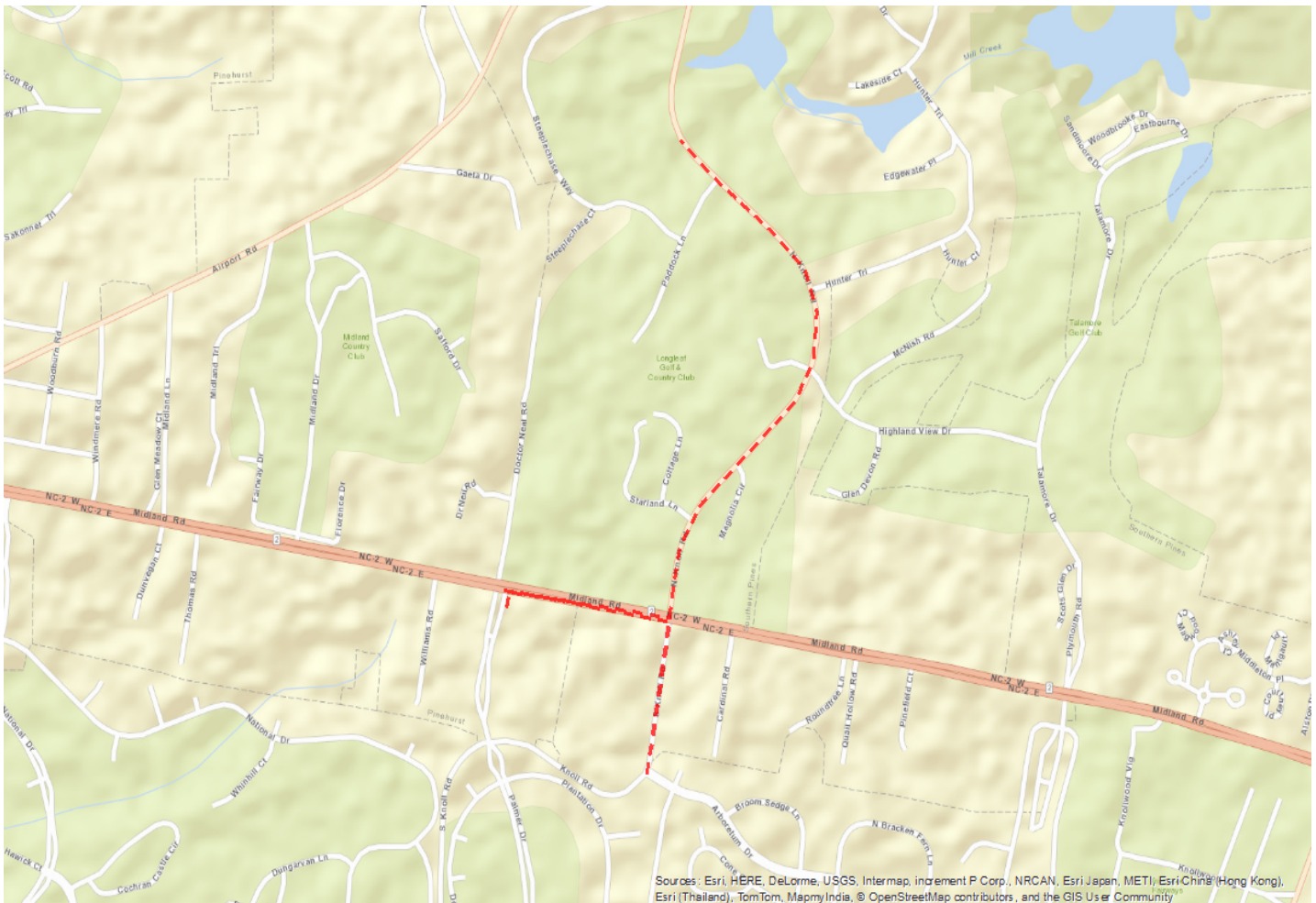
Fully Funded in Draft STIP? No

Cost to NCDOT: \$451,280

Description:

Construct sidewalk along west side of Knoll Rd from Arboretum Dr to Highland View Dr; along east side of Knoll Rd from Highland View Dr to south of Paddock Lane; and along west side of Knoll Rd from south of Paddock Lane to existing sidewalk north of Paddock. Also construct extension of existing Knoll Rd greenway to cross Midland Rd near Palmer Dr and connect with proposed sidewalk.

Project Location



Statewide Mobility Total Score

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

Regional Impact Total Score

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

Division Needs Total Score: 35.62

Quantitative Score	Division Engineer Local Inputs Points	MPO/RPO Local Input Points
Access (10%) 10.00	Percent: 25% Points: 0	Percent: 25% Points: 100
Benefit/Cost (10%) 9.57		
Constructability (5%) 75.00		
Demand/Density (10%) 11.60		
Safety (15%) 25.00		
Totals: Weight: 50% Weighted Score: 10.62		

Project Data

Data:

Name of Adopted Plan:	Southern Pines Sidewalk & Greenway Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	Southern Pines
Distance to Primary Destination:	1
# Major Centers:	1
# Secondary Centers:	2
Right-of-Way % Acquired:	100
PE / Design % Completed:	0
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	
Pedestrian Crashes:	
Existing Speed Limit:	45
Persons per Square Mile:	564.81
Employees per Square Mile:	208.39

Project Cost:

Construction Cost:	\$564,100
Right-of-Way Cost:	\$0
Remaining PE/Design Cost:	\$0
Total Project Cost:	\$564,100
Other Funding:	\$112,820
Other Funding Source:	
Cost to NCDOT:	\$451,280

Project Ownership:

First Division:	Division 8
First Division %:	100
Second Division:	
Second Division %:	0
Third Division:	
Third Division %:	0
First MPO/RPO:	Triangle Area RPO
First MPO/RPO %:	100
Second MPO/RPO:	
Second MPO/RPO %:	0
Third MPO/RPO:	
Third MPO/RPO %:	0

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